

Name: Glenn Magnaye

Date: April 11, 2011

CORNELL NOTETAKING

<u>Key Words</u>	<u>Main Ideas/Supporting Ideas</u>
<ul style="list-style-type: none">• -Use Wheel for Transportation	<ul style="list-style-type: none">• Use in Mesopotamia c.3250 B.C.E.• Possible 1st use to create pottery• used for easier movement if items like ploughs, cart, war chariot
<ul style="list-style-type: none">• Improve pottery making process	<ul style="list-style-type: none">• Used kiln; can enclosed oven for baking pottery and bricks.• High temperatures allows bricks and pottery to become more tough and hard VS. the sundried bricks
<ul style="list-style-type: none">• Produce large amount of copper and use to make tools and weapons	<ul style="list-style-type: none">• Stronger tools created by mixing copper and tin to make bronze.• Improve tools strength allows for making superior boats, land transportation. (size, durability/strength)• Allow to trade with far away places (India)
<ul style="list-style-type: none">• Irrigate Fields	<ul style="list-style-type: none">• Used simple water carrier to deliver to fields.• Developed canals to allow water to flow to the fields.
<ul style="list-style-type: none">• Study the stars	<ul style="list-style-type: none">• Priest knew when it is a good time to move soil and when to harvest.• Priest made a calendar with two seasons. (summer and winter)• The Calendar was based on the moon and has twelve months and thirty days.
<ul style="list-style-type: none">• Development Engineering	<ul style="list-style-type: none">• Sumerians made huge temples, complex systems, canals.• Sumerians made a number system that we still use today.
<ul style="list-style-type: none">• Development Proficient numerical System	<ul style="list-style-type: none">• Clay Tablet c.3000 B.C.E• Developed a system that separates symbols of items and how much it cost.
Connections and Reflections (Summary)	<p>The legacy of Sumerians are the things they left behind. The things that were left behind were the wheel for transportation and improved pottery making. Sumerians made stronger tools by mixing copper and tin. The other thing that Sumerians made were huge temples and canals by using the knowledge of mathematics.</p>